

SEARCH REQUEST FORM

Examiner # (Mandatory) 2860 Requester's Full Name: _____Art Unit _____ Location (Bldg/Room#): _____ Phone (circle 305 306 308) 308 9750Serial Number: 09/224,231 Results Format Preferred (circle): PAPER DISK E-MAIL

Title of Invention _____

Inventors (please provide full names): _____
_____Earliest Priority Date: 10/11/91

Keywords (include any known synonyms registry numbers, explanation of initialisms):

*Litigation Search for
U.S. Pat. No. 5,589,821*

VINCENT N. TRANS
SPECIAL PROGRAMS EXAMINER
TECHNOLOGY CENTER 2700

Search Topic:

Please write detailed statement of the search topic, and the concept of the invention. Describe as specifically as possible the subject matter to be searched. Define any terms that may have a special meaning. Give examples of relevant citations, authors, etc., if known. You may include a copy of the abstract and the broadcast or most relevant claim(s).

*D. Flowe**7/14/99*

07-13-1999 P01:30

✓ ✓
#24.22

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Searcher: <u>D. Flowe</u>	Type of Search	3 Vendors (include cost where applicable)
Searcher Phone #: <u>5-88066</u>	N.A. Sequence	STN
Searcher Location: _____	A.A. Sequence	<u>13.95</u> Questel/Orbit
Date Picked Up: <u>7/13/99</u>	Structure (#)	<u>15</u> Lexis/Nexis
Date Completed: <u>7/15/99</u>	Bibliographic	WWW/Internet
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Terminal Time: <u>15 min</u>	Fulltext	<u>270.27</u> Dialog
Number of Databases: <u>3</u>	Procurement	Dr. Link
	Other	Westlaw
		Other (specify) <u>#24.22</u>

2/9/1
DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat
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13078897
Basic Patent (No,Kind,Date): WO 9618913 A1 960620 <No. of Patents: 005>

PATENT FAMILY:

EUROPEAN PATENT OFFICE (EP)

Patent (No,Kind,Date): EP 800653 A1 971015
DISTANCE DETERMINATION AND ALARM SYSTEM (English; French; German)
Patent Assignee: SECURE TECH INC (US)
Author (Inventor): SALLES ROY (US); BUDZYNA WILLIAM JAMES (US);
SAWABINI CHARLES E (US); SUNSTEIN DREW E (US)
Priority (No,Kind,Date): WO 95US16073 W 951212; US 355041 A
941213
Applic (No,Kind,Date): EP 95943741 A 951212
Designated States: (National) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE;
IT; LI; NL; PT; SE
IPC: * G01S-013/84; G08B-021/00
Derwent WPI Acc No: * G 96-300798; G 97-434535
Language of Document: English

EUROPEAN PATENT OFFICE (EP)

Legal Status (No,Type,Date,Code,Text):
EP 800653 P 941213 EP AA PRIORITY (PATENT APPLICATION)
(PRIORITAET (PATENTANMELDUNG))
US 355041 A 941213
EP 800653 P 951212 EP AA PCT-APPLICATION (PCT-ANMELDUNG)

EP 800653 P 951212 WO 95US16073 W 951212 EP-AE EP-APPLICATION (EUROPÄISCHE
ANMELDUNG)
EP 95943741 A 951212
EP 800653 P 971015 EP AK DESIGNATED CONTRACTING STATES IN
AN APPLICATION WITH SEARCH REPORT: (IN EINER
ANMELDUNG BENANNTEN VERTRAGSSTAATEN)
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE
EP 800653 P 971015 EP A1 PUBLICATION OF APPLICATION WITH
SEARCH REPORT (VERÖFFENTLICHUNG DER
ANMELDUNG MIT RECHERCHENBERICHT)
EP 800653 P 971015 EP 17P REQUEST FOR EXAMINATION FILED
(PRÜFUNGSAНTRAG GESTELLT)
970708

JAPAN (JP)

Patent (No,Kind,Date): JP 10511455 T2 981104
Priority (No,Kind,Date): WO 95US16073 W 951212; US 355041 A
941213
Applic (No,Kind,Date): JP 95519201 A 951212
IPC: * G01S-013/84; G08B-003/10; G08B-021/00
Derwent WPI Acc No: * G 96-300798
Language of Document: Japanese

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5589821 A 961231
DISTANCE DETERMINATION AND ALARM SYSTEM (English)
Patent Assignee: SECURE TECH INC (US)
Author (Inventor): SALLEN ROY (US); BUDZYNA W JAMES (US); SAWABINI
CHARLES E (US)
Priority (No,Kind,Date): US 355041 A 941213
Applic (No,Kind,Date): US 355041 A 941213
National Class: * 340573000; 340539000; 342127000
IPC: * G08B-021/00
Derwent WPI Acc No: * G 96-300798
Language of Document: English
Patent (No,Kind,Date): US 5661460 A 970826
DISTANCE DETERMINATION AND ALARM SYSTEM (English)

Patent Assignee: SECURE TECH INC (US)
Author (Inventor): SALLEN ROY (US); BUDZYNA WALTER JAMES (US);
SAWABINI CHARLES E (US); SUNSTEIN DREW E (US)
Priority (No,Kind,Date): US 570866 A 951212; US 355041 A2 941213
Applc (No,Kind,Date): US 570866 A 951212
Addnl Info: 5589821 961231 Patented
National Class: * 340573000; 340539000; 342127000
IPC: * G08B-021/00
Derwent WPI Acc No: * G 96-300798
Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):
US 5589821 P 941213 US AE APPLICATION DATA (PATENT)
(APPL. DATA (PATENT))
US 355041 A 941213
US 5589821 P 941213 US AS02 ASSIGNMENT OF ASSIGNOR'S
INTEREST
SECURE TECHNOLOGIES, INC. 210 SOUTH STREET
BOSTON, MASSACHUSETTS 02111 ; BUDZYNA, W.
JAMES : 19941212; SAWABINI, CHARLES E. :
19941212
US 5589821 P 961231 US A PATENT
US 5589821 P 990302 US RF REISSUE APPLICATION FILED
(REISSUE APPL. FILED)
981230
US 5661460 P 941213 US AA PRIORITY
US 355041 A2 941213
US 5661460 P 951212 US AE APPLICATION DATA (PATENT)
(APPL. DATA (PATENT))
US 570866 A 951212
US 5661460 P 960605 US AS02 ASSIGNMENT OF ASSIGNOR'S
INTEREST
SECURE TECHNOLOGIES, INC. 210 SOUTH STREET
BOSTON, MASSACHUSETTS 02111 ; SALLEN, ROY :
19960529; BUDZYNA, WALTER JAMES : 19960529;
SAWABINI, CHARLES E. : 19960529; SUNSTEIN,
DREW E. : 19960529
US 5661460 P 970826 US A PATENT
US 5661460 P 971216 US CC CERTIFICATE OF CORRECTION

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Patent (No,Kind,Date): WO 9618913 A1 960620
DISTANCE DETERMINATION AND ALARM SYSTEM DISTANCE DETERMINATION AND
ALARM SYSTEM (English)
Patent Assignee: SECURE TECH INC (US)
Author (Inventor): SALLEN ROY; BUDZYNA WILLIAM JAMES; SAWABINI CHARLES
E; SUNSTEIN DREW E
Priority (No,Kind,Date): US 355041 A 941213
Applc (No,Kind,Date): WO 95US16073 A 951212
Designated States: (National) JP (Regional) AT; BE; CH; DE; DK; ES;
FR; GB; GR; IE; IT; LU; MC; NL; PT; SE
Filing Details: WO 130000 With international search report; Before
expiration of time limit for amending the claims and to be
republished in the event of the receipt of the amendments
IPC: * G01S-013/84; G08B-021/00
Derwent WPI Acc No: * G 96-300798; G 96-300798
Language of Document: English

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Legal Status (No,Type,Date,Code,Text):
WO 9618913 P 941213 WO AA PRIORITY (PATENT)
US 355041 A 941213
WO 9618913 P 951212 WO AE APPLICATION DATA (APPL. DATA)
WO 95US16073 A 951212
WO 9618913 P 960620 WO AK DESIGNATED STATES CITED IN A
PUBLISHED APPLICATION WITH SEARCH REPORT

(DESIGNATED STATES CITED IN A PUBLISHED APPL.
WITH SEARCH REPORT)

JP

WO 9618913 P 960620 WO AL DESIGNATED COUNTRIES FOR
REGIONAL PATENTS CITED IN A PUBLISHED
APPLICATION WITH SEARCH REPORT (DESIGNATED
COUNTRIES FOR REGIONAL PATENTS CITED IN A
PUBLISHED APPL. WITH SEARCH REPORT)
AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT
SE

WO 9618913 P 960620 WO A1 PUBLICATION OF THE INTERNATIONAL
APPLICATION WITH THE INTERNATIONAL SEARCH
REPORT (PUB. OF THE INTERNATIONAL APPL. WITH
THE INTERNATIONAL SEARCH REPORT)

WO 9618913 P 960822 WO COP CORRECTED VERSION OF PAMPHLET
PAGES 1/6-6/6, DRAWINGS, REPLACED BY NEW PAGES
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WO 9618913 P 960918 WO 121 EP: PCT APP. ART. 158 (1) (EP:
PCT ANM. ART. 158 (1))

WO 9618913 P 961128 WO DFPE REQUEST FOR PRELIMINARY
EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH
MONTH FROM PRIORITY DATE

SS 1?
search us5589821/pn

TERM (US5589821/PN) NOT FOUND.
SS 1 RESULT (0)

-1- (LEGSTAT)

PATENT NUMBER

US 5589821 [US5589821]

DOCUMENT TYPE

US-P

ACTION

94.12.13 US/AE-A

APPLICATION DATA (PATENT)

{US 355041/94 [94US-355041] 94.12.13}

ACTION

94.12.13 US/AS02

ASSIGNMENT OF ASSIGNOR'S INTEREST

SECURE TECHNOLOGIES, INC. 210 SOUTH STREET BOSTON,
MASSACHUSETTS 02111 * BUDZYNA, W. JAMES : 19941212;
SAWABINI, CHARLES E. : 19941212

ACTION

96.12.31 US/A

PATENT

ACTION

99.03.02 US/RF

REISSUE APPLICATION FILED

981230

UPDATE

9919

SS 1?
search us5589821/pn

TERM (SEARCH US5589821/PN) NOT FOUND.
SS 1 RESULT (0)

LEVEL 1 OF 1 PATENT

5,589,821

<=2> GET 1st DRAWING SHEET OF 23

Dec. 31, 1996

Distance determination and alarm system

INVENTOR: Sallen, Roy, Wayland, Massachusetts
Budzyna, W. James, Whitinsville, Massachusetts
Sawabini, Charles E., Carlisle, Massachusetts

CORE TERMS: phase, transceiver, transmitter, secondary, receiver, alarm,
carrier, modulator, lag, modulated...

LEXIS-NEXIS
Library: PATENT
File: ALL

5,589,821 OR 5589821

LEXIS-NEXIS
Library: PATENT
File: CASES

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For further explanation, press the H key (for HELP) and then the ENTER key.

5,589,821 OR 5589821

LEXIS-NEXIS
Library: PATENT
File: JNLS

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